

INTERNATIONAL SEARCH REPORT

PCT/IB 02/04157

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C12Q1/68

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C12Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, MEDLINE, BIOSIS, EMBASE, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 190 865 B1 (SMITH ROBERT E ET AL) 20 February 2001 (2001-02-20) abstract	19,21
Y	column 20, line 60 - column 21, line 5; figures 1,3-5	1,4,5,9, 11,17, 20,22-24
Y	US 5 869 242 A (KAMB ALEXANDER) 9 February 1999 (1999-02-09) cited in the application abstract column 4, line 36 - line 41 column 10, line 58 - line 60; claims 3,7,8 -/-	1-18,24, 25

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

22 August 2003

Date of mailing of the international search report

01/09/2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>MAXAM A M ET AL: "A NEW METHOD FOR SEQUENCING DNA" PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE USA, NEW YORK, NY, US, vol. 74, no. 2, 1 February 1977 (1977-02-01), pages 560-564, XP000604550 cited in the application abstract page 560, column 1, paragraph 2 -column 2, paragraph 3 page 562, column 2, paragraph 3 - paragraph 5</p> <p>---</p>	<p>1-3, 6-18,20, 22-25</p>
Y	<p>EP 0 624 643 A (BECTON DICKINSON CO) 17 November 1994 (1994-11-17) the whole document</p> <p>---</p>	<p>1,11,24, 25</p>
A	<p>WO 99 14375 A (GENETRACE SYSTEMS INC ;BUTLER JOHN M (US); LI JIA (US); MONFORTE J) 25 March 1999 (1999-03-25) *see especially claims 1-8 * the whole document</p> <p>---</p>	
A	<p>ANDREAS BRAUN ET AL: "Improved Analysis of Microsatellites Using Mass spectrometry" GENOMICS, ACADEMIC PRESS, SAN DIEGO, US, vol. 46, 1997, pages 18-23, XP002162453 ISSN: 0888-7543 the whole document</p> <p>---</p>	
A	<p>WADA Y ET AL: "MEASUREMENT OF POLYMORPHIC TRINUCLEOTIDE REPEATS IN THE ANDROGEN RECEPTOR GENE BY TIME-OF-FLIGHT MASS SPECTROMETRY" JOURNAL OF MASS SPECTROMETRY, WILEY, CHICHESTER, GB, vol. 34, no. 8, August 1999 (1999-08), pages 885-888, XP008013336 ISSN: 1076-5174 cited in the application the whole document</p> <p>-----</p>	

INTERNATIONAL SEARCH REPORT

patent family members

PCT/IB 02/04157

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